

Resource Summary Report

Generated by [nidm-terms](#) on Sep 1, 2026

pCEP4-Q842gp160

RRID:Addgene_100931

Type: Plasmid

Proper Citation

RRID:Addgene_100931

Plasmid Information

URL: <http://www.addgene.org/100931>

Proper Citation: RRID:Addgene_100931

Insert Name: HIV-1 (Q842.d12) Env

Organism: Human immunodeficiency virus 1

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30894475](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:10393; Vector Backbone:pCEP4; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCEP4-Q842gp160

Relevant Mutation: Codon-optimized synthetic gene

Record Creation Time: 20220422T221451+0000

Record Last Update: 20260829T074959+0000

Ratings and Alerts

No rating or validation information has been found for pCEP4-Q842gp160.

No alerts have been found for pCEP4-Q842gp160.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.